

Implementation Plan

Project 2010-14.1 Balancing Authority Reliability-based Controls - Reserves

Implementation Plan for BAL-013-1 – Large Loss of Load Performance

Approvals Required

BAL-013-1 – Large loss of Load Performance

Prerequisite Approvals

None

Revisions to Glossary Terms

The following definitions shall become effective when BAL-013-1 becomes effective:

Large Loss of Load Event: An unexpected loss of Load greater than or equal to the lesser of the Balancing Authority's Most Severe Single Contingency, or 500 MW, occurring within a rolling one minute interval based on EMS scan rate data by an individual Balancing Authority that results in a positive change to Area Control Error (ACE).

Reserve Sharing Group Reporting ACE¹ : At any given time of measurement for the applicable Reserve Sharing Group, the algebraic sum of the ACEs (as calculated at such time of measurement) of all of the Balancing Authorities that make up the Reserve Sharing Group.

Applicable Entities

Balancing Authority

Reserve Sharing Group

Applicable Facilities

N/A

¹ This term and definition is identical to the definition in draft 2 of the BAL-002-2 proposed standard.

Conforming Changes to Other Standards

None

Effective Dates

BAL-013-1 shall become effective as follows:

First day of the first calendar quarter that is 12 months beyond the date that this standard is approved by applicable regulatory authorities, or in those jurisdictions where regulatory approval is not required, the standard becomes effective the first day of the first calendar quarter that is 12 months beyond the date this standard is approved by the NERC Board of Trustees', or as otherwise made pursuant to the laws applicable to such ERO governmental authorities.

Justification

The 12-month period for implementation of BAL-013-1 will provide ample time for Balancing Authorities to educate their System Operators on the new standard and make the necessary modifications to their procedures to allow for compliance with this standard.

Retirements

None